

4/25/07, 4/16/07

## EAST Search History

| Ref # | Hits  | Search Query                                                                                                                            | DBs                       | Default Operator | Plurals | Time Stamp       |
|-------|-------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------|---------|------------------|
| L1    | 29374 | (ROM read-only playback-only write-once non-rewrit\$8 non-re-writ\$8 (one near4 (record\$4 writ\$4)) dye-chang\$4) near4 (area section) | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2007/04/16 16:46 |
| L2    | 628   | (rewrit\$4 re-writ\$4 rerecord\$4 re-record\$4) near4 (Replacement spare)                                                               | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2007/04/16 16:55 |
| L3    | 130   | 1 and 2                                                                                                                                 | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2007/04/16 16:47 |
| L4    | 10    | 1 same 2                                                                                                                                | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2007/04/16 16:47 |
| L5    | 1568  | (rewrit\$4 re-writ\$4 rerecord\$4 re-record\$4) near4 (request\$4)                                                                      | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2007/04/16 16:55 |
| L6    | 11    | 1 same 5                                                                                                                                | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2007/04/16 16:59 |
| L7    | 14922 | (spare replacement) near6 (control management)                                                                                          | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2007/04/16 17:00 |
| L8    | 14922 | 5same 7                                                                                                                                 | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2007/04/16 17:01 |
| L9    | 2     | 5 same 7                                                                                                                                | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2007/04/16 17:01 |
| L10   | 2     | 9                                                                                                                                       | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2007/04/16 17:01 |
| L11   | 59    | 5 and 7                                                                                                                                 | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2007/04/16 17:01 |

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| Ref # | Hits  | Search Query                                                                                                                     | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|-------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|---------|------------------|
| L1    | 1452  | (ROM read-only playback-only write-once non-rewrit\$8 non-re-writ\$8 (one near4 (record\$4 writ\$4)) dye-chang\$4) near5 partial | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:32 |
| L2    | 24660 | updat\$4 near5 ((control\$4 management) near4 (information data))                                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:26 |
| L3    | 2     | 1 same 2                                                                                                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:27 |
| L4    | 67    | 1 and 2                                                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:27 |
| L5    | 737   | (rewrit\$4 rerecord\$4 re-record\$4 re-writ\$4) near5 (replacement spare)                                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:33 |
| L6    | 0     | 4 and 5                                                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:29 |
| L7    | 116   | 2 and 5                                                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:29 |
| L8    | 0     | 1 and 7                                                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:30 |
| L9    | 116   | 2 and 5                                                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:30 |
| L11   | 0     | 4 and 9                                                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:31 |
| L12   | 7     | 1 and 5                                                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:31 |
| L13   | 993   | (ROM read-only playback-only write-once non-rewrit\$8 non-re-writ\$8 (one near4 (record\$4 writ\$4)) dye-chang\$4) same 2        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:32 |
| L14   | 1     | 5 same 13                                                                                                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:34 |
| L15   | 29    | 5 and 13                                                                                                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:34 |

## EAST Search History

| Ref # | Hits   | Search Query                                                                                                                            | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|--------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|---------|------------------|
| L1    | 33967  | (ROM read-only playback-only write-once non-rewrit\$8 non-re-writ\$8 (one near4 (record\$4 writ\$4)) dye-chang\$4) near5 (section area) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 09:59 |
| L2    | 365398 | (management control) near6 (area section)                                                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 10:00 |
| L3    | 210641 | (updat\$4 rewrit\$4 rerecord\$4 re-record\$4 re-writ\$4) near4 (data information)                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 10:02 |
| L4    | 3645   | replac\$6 near6 ((management control) near3 (data information))                                                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 10:04 |
| L5    | 3      | 1 same 2 same 3 same 4                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 10:06 |
| L6    | 17     | (1 same 2 same 3) and 4                                                                                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 10:09 |
| L7    | 35     | (1 same 4) and (2 same 3)                                                                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 10:09 |
| L8    | 28     | 7 not 6                                                                                                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 10:09 |

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| Ref # | Hits  | Search Query                                                                                                                            | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|-------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|---------|------------------|
| L1    | 29374 | (ROM read-only playback-only write-once non-rewrit\$8 non-re-writ\$8 (one near4 (record\$4 writ\$4)) dye-chang\$4) near4 (area section) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:46 |
| L2    | 628   | (rewrit\$4 re-writ\$4 rerecord\$4 re-record\$4) near4 (Replacement spare)                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:55 |
| L3    | 130   | 1 and 2                                                                                                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:47 |
| L4    | 10    | 1 same 2                                                                                                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:47 |
| L5    | 1568  | (rewrit\$4 re-writ\$4 rerecord\$4 re-record\$4) near4 (request\$4)                                                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:55 |
| L6    | 11    | 1 same 5                                                                                                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/04/16 16:55 |